

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1588 West North Temple
Salt Lake City, Utah 84116

19 81 ANNUAL OPERATIONS AND PROGRESS REPORT

(To be filed for each Mining Operation
at the end of each calander year)

OPERATOR:	<u>Cotter Corporation</u>	MINE NAME:	<u>Bicentennial and Thornburg Memorial Mine</u>
ADDRESS:	<u>P. O. Box 700</u>	PERMIT NUMBER:	<u>ACT/019/006</u>
	<u>Nucla, Co. 81424</u>	SEC. <u>28</u>	T. <u>24S</u> R. <u>20E</u> SLBM
REPRESENTATIVE:	<u>W. D. Hester</u>	DATE OF APPROVAL:	<u>March 21, 1978</u>

(1) Section 40-8-15 and Rule M-8 of the Utah Mined Land Reclamation Act,
require each operator to include with this report and up-dated map and
plan prepared in accordance with Rule M-3, providing a detailed status of
all mining and reclamation activities which have occurred during the past
year.

(2) The gross amount of materials moved during the year for this mining
operation was: 32,822 Tons

The disposition of each type of material was: _____

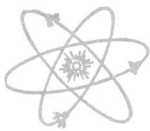
Waste: 17,460 Tons Ore: 15,362 Tons

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(3) STATUS OF RECLAMATION WORK*

<u>Month</u>	<u>Number of Acres</u>	<u>Type of Work Performed</u>	<u>Results (Revegetation Success)</u>
January	See Attached Letter		
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			

*The monthly status of reclamation work should include such items as clean-up, regrading, recontouring, soil preparation, seeding, etc., and may be outlined on a separate sheet if necessary.



COTTER CORPORATION
Western Slope Operations

DIAL 303-864-7347
P. O. BOX 700 — AIRPORT ROAD
NUCLA, COLORADO 81424

March 30, 1982

Mr. James W. Smith, Jr.
State of Utah
Natural Resources & Energy
4241 State Office Building
Salt Lake City, Utah 84114

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DIVISION OF
OIL, GAS & MINING

RE: File No. ACT/019/006

Dear Mr. Smith:

In accordance with Rule M-8 Mined Land Reclamation General Rules and Regulations, Cotter Corporation submits this 1981 Operations and Progress Report on MR Form 3 and the attached maps for the above referenced file numbers. This file number pertains to the Thornburg Memorial Mine (TMM), which is located in Sections 27 and 28, T24S, R20E, Grand County.

As stated in prior reports, the TMM is an underground mine which uses all affected land described in the permit. There has been no increase in the size of the affected acreage, nor has any final reclamation work been done. However, the drill sites that underwent primary reclamation in 1980 will be seeded with an approved seed mixture this fall.

If future correspondence, I would appreciate it if you would address it to Jim Chambers, or myself, in care of the Nucla office.

If you have any questions, please don't hesitate to call.
Sincerely yours,

W. D. Hester
W. D. Hester
Environmental Coordinator

Enclosures